FEATURES

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APPLICATIONS

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DESCRIPTION

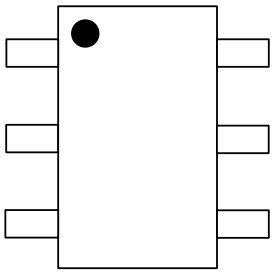
REVISION HISTORY

DEVICE ORDER INFORMATION

						MSL

ABSOLUTE MAXIMUM RATINGS

PIN CONFIGURATION

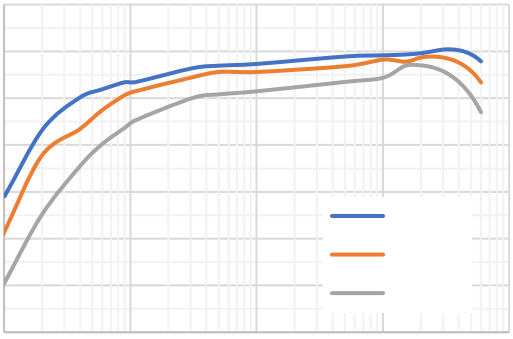


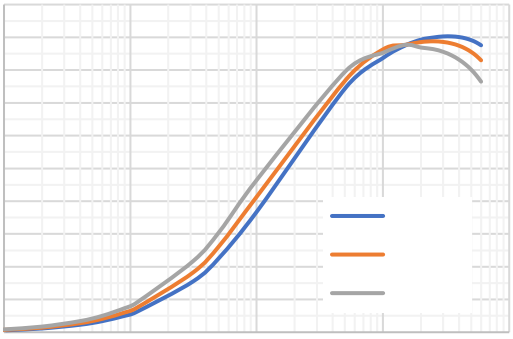
RECOMMENDED OPERATING CONDITIONS

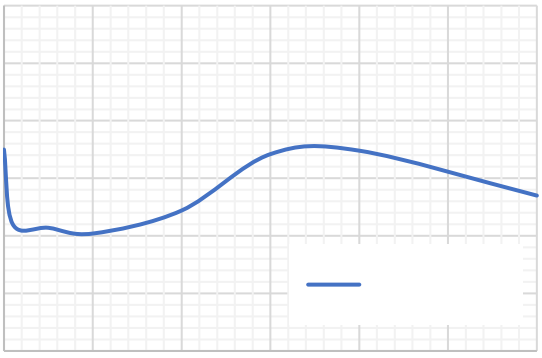
ESD RATINGS

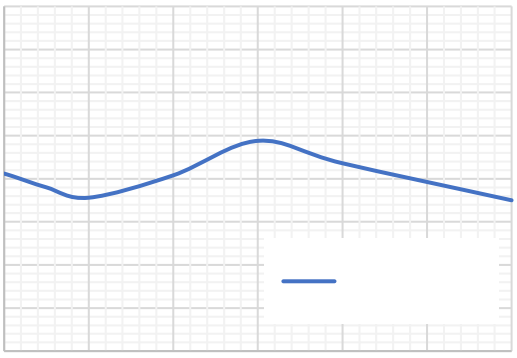
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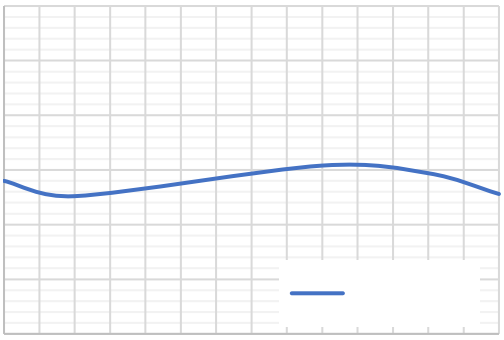
TYPICAL CHARACTERISTICS

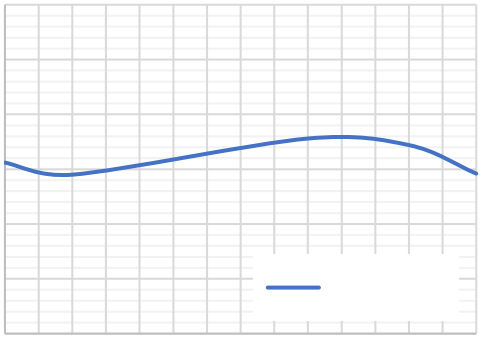






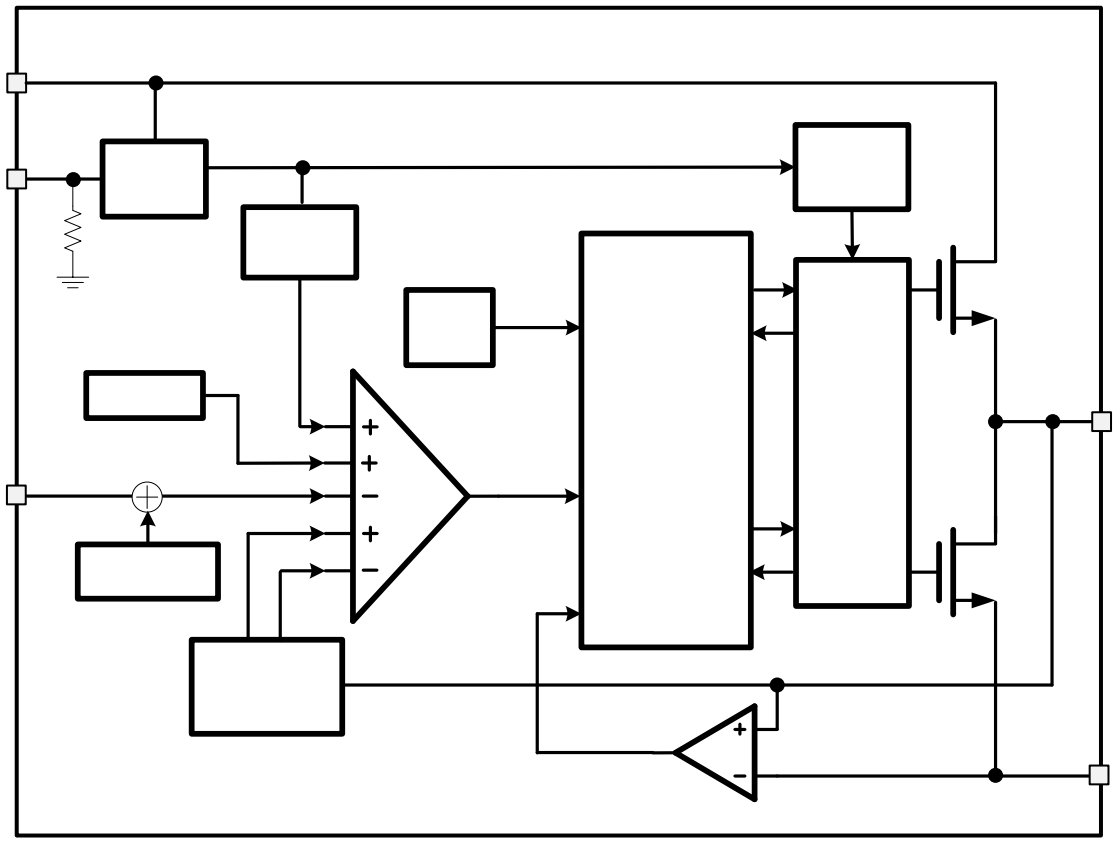






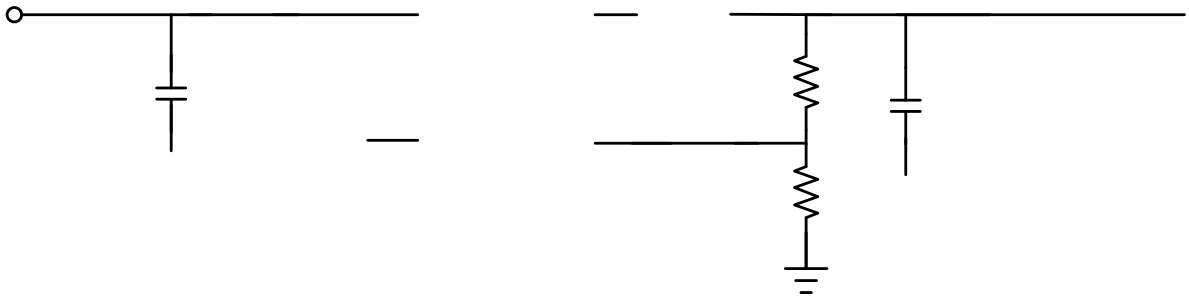
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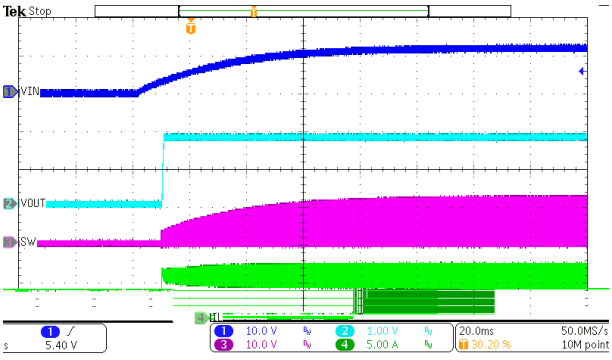
FUNCTIONAL BLOCK DIAGRAM

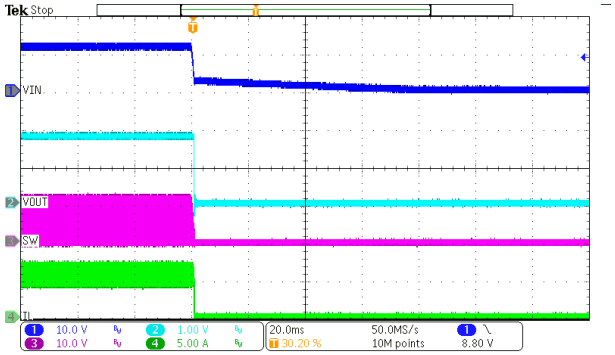


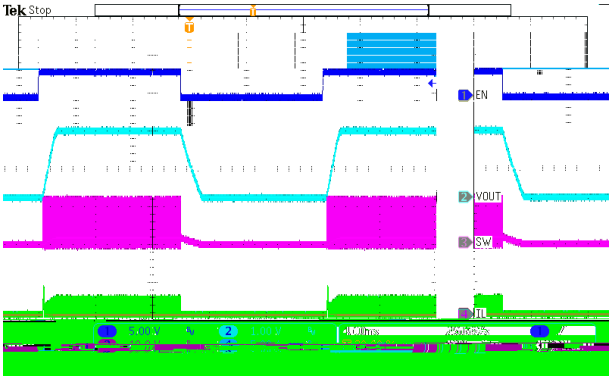
OPERATION

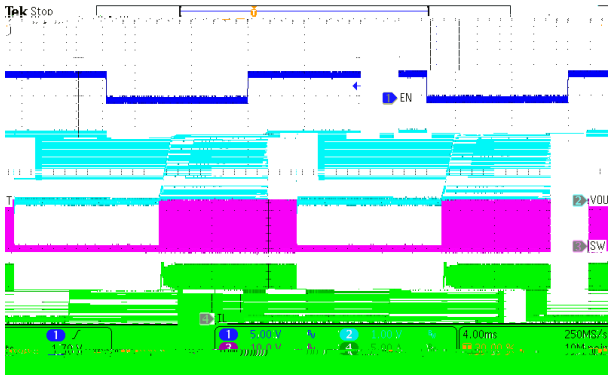
APPLICATION INFORMATION

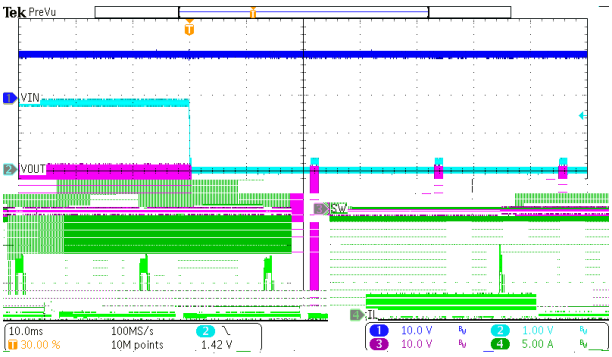


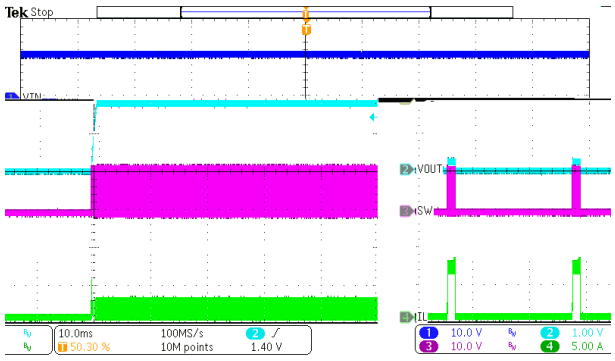

Tek Stop
VIN
VOUT
SW
IL
5.40 V
10.0 V
10.0 V
1.00 V
5.00 A
20.0ms
30.20 %
50.0MS/s
10M point


Tek Stop
VIN
VOUT
SW
IL
10.0 V
10.0 V
1.00 V
5.00 A
20.0ms
30.20 %
50.0MS/s
10M points
8.80 V


Tek Stop
EN
VOUT
SW
IL


Tek Stop
EN
SW
IL
4.00ms


Tek PreVu
VIN
VOUT
SW
IL
10.0ms
30.00 %
100MS/s
10M points
1.42 V
10.0 V
10.0 V
1.00 V
5.00 A


Tek Stop
VIN
VOUT
SW
IL
10.0ms
50.30 %
100MS/s
10M points
1.40 V
10.0 V
10.0 V
1.00 V
5.00 A

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